IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Hutton et al. Attorney Docket No.: ALTRP092/A1035

Application No.: 10/804,294 Examiner: Yaary, Michael D

Filed: March 18, 2004 Group: 2193

Title: EFFICIENT IMPLEMENTATION OF MULTI-CHANNEL INTEGRATORS AND DIFFERENTIATORS IN A PROGRAMMABLE Confirmation No.: 7802

DEVICE

CERTIFICATE OF EFS-WEB TRANSMISSION

I hereby certify that this correspondence is being transmitted electronically through EFS-WEB to the Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450 on November 30, 2007 Signed: ____/Mary Deauclaire/_____
Mary Deauclaire

RESPONSE TO OFFICE ACTION

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action dated August 2, 2007, please amend the above-identified patent application as indicated below. A two month extension is hereby requested.

Amendments to the Claims begin on page 2 of this paper. **Remarks/Arguments** begin on page 15 of this paper.

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